ESIA

European
Semiconductor
Industry
Association

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FOR IMMEDIATE RELEASE

European semiconductor sales up 2.7% month-on-month

European semiconductor sales in July 2022 reached US$ 4.465 billion, an increase of 2.7% compared to the previous month, the European Semiconductor Industry Association (ESIA) reported based on the latest World Semiconductor Trade Statistics (WSTS) data. European sales were up 15.2% versus the same month in 2021. Europe and Japan were the two regions exhibiting growth in July.

Global semiconductor sales in July 2022 were US$ 49.009 billion, down 2.3% versus the previous month and up 7.3% versus the same month in 2021. All growth figures represent a three-month rolling average.

The main drivers of July's sales in Europe as compared to April were diodes and discretes (up 9.3% and 7.3% respectively), total analog devices (up 4.8%), and memory devices (up 2.5%).

The sales of application-specific chips decreased slightly in July (-0.3%) with the exception of wired communication and automotive, up 5% and 3% respectively.

In July, the exchange rate effect significantly increased when comparing market growth in Euros and in Dollars and came close to parity. Measured in Euro, semiconductor sales were 4.287 billion Euros in July 2022, up 4.9% versus the previous month and an increase of 32.7% versus the same month a year ago. On a year-to-date (YTD) basis, semiconductor sales increased by 31.3%.
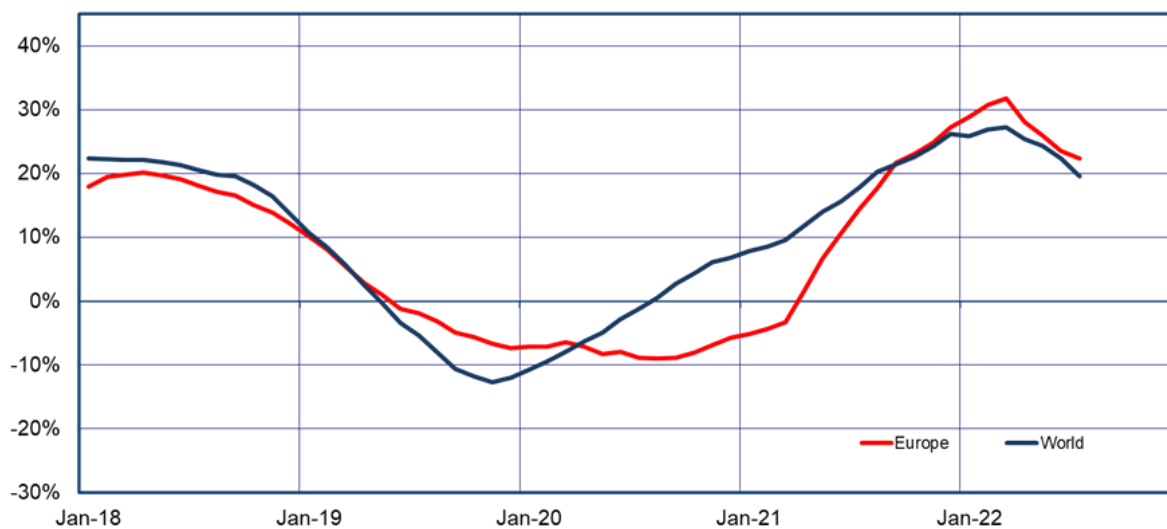
To find out how to subscribe to **WSTS reports** on semiconductor sales data, click here.

Monthly European semiconductor sales

(3-month-average data, except YTD growth which is calculated based on current month data)

Market data for the 3 month moving average ending:								
Region	sales (in billions)		Month on Month growth		Year on Year growth		YTD growth	
	Jun 22	Jul 22	Jun 22	Jul 22	Jun 22	Jul 22	Jun 22	Jul 22
in $:								
Europe	4.348	4.465	-1.4%	2.7%	11.3%	15.2%	18.3%	18.2%
Americas	12.123	11.849	-1.7%	-2.3%	29.4%	20.9%	34.4%	30.4%
Japan	4.086	4.109	-1.2%	0.6%	15.6%	13.1%	17.9%	16.4%
Asia Pacific	29.621	28.586	-3.8%	-3.5%	5.6%	0.8%	11.4%	8.3%
of which China	16.237	15.675	-3.8%	-3.5%	2.8%	-1.8%	9.7%	6.1%
World	50.178	49.009	-2.9%	-2.3%	11.9%	7.3%	17.2%	14.4%
In EURO:								
Europe	4.089	4.287	0.0%	4.9%	26.0%	32.7%	30.4%	31.3%
Rate ($/Euro)	1.055	1.017	-12.2%	-13.9%	< Euro against $ versus prev. Year			

Semiconductor sales worldwide and in Europe
(in US Dollars)

Note: On a 12/12 basis, i.e. on the basis of the percent change of a 12-month period compared to a similar period twelve months before

Monthly European semiconductor sales development (in Euros)

Note: 3/12 = Percent change of a three-month period compared to a similar period twelve months before
12/12 = Percent change of a twelve-month period compared to a similar period twelve months before

For more information:

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About ESIA: *The European Semiconductor Industry Association (ESIA) is the voice of the semiconductor industry in Europe. Its mission is to represent and promote the common interests of the Europe-based semiconductor industry towards the European institutions and stakeholders in order to ensure a sustainable business environment and foster its global competitiveness. As a provider of key enabling technologies, the industry creates innovative solutions for industrial development, contributing to economic growth and responding to major societal challenges. Being ranked as the most R&D-intensive sector by the European Commission, the European semiconductor ecosystem supports approx. 200.000 jobs directly and up to 1.000.000 induced jobs in systems, applications and services in Europe. Overall, micro- and nano-electronics enable the generation of at least 10% of GDP in Europe and the world.*

About WSTS: *World Semiconductor Trade Statistics (WSTS) was founded in 1986 as a non-profit organisation of semiconductor product companies and is the industry's only source for monthly industry shipment statistics.* http://www.wsts.org/